

Title (en)
COMPOSITION FOR FORMING INSULATION FILM OF ORIENTED ELECTRICAL STEEL SHEET, METHOD FOR FORMING INSULATION FILM BY USING SAME, AND ORIENTED ELECTRICAL STEEL SHEET HAVING INSULATION FILM FORMED THEREIN

Title (de)
ZUSAMMENSETZUNG ZUR FORMUNG EINES ISOLIERENDEN FILMS EINES ORIENTIERTEN ELEKTROSTAHLBLECHS, VERFAHREN ZUR HERSTELLUNG EINES ISOLIERENDEN FILMS UNTER VERWENDUNG DAVON UND ORIENTIERTES ELEKTROSTAHLBLECH MIT DARIN GEFORMTEM ISOLIERENDEM FILM

Title (fr)
COMPOSITION DE FORMATION DE FILM D'ISOLATION DE TÔLE ÉLECTRIQUE ORIENTÉE, PROCÉDÉ DE FORMATION DE FILM D'ISOLATION L'UTILISANT, ET TÔLE ÉLECTRIQUE ORIENTÉE COMPRENANT LE FILM D'ISOLATION

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Abstract (en)
The present invention relates to a composition for forming an insulation coating film of an oriented electrical steel sheet, including a first component (A) including a composite metal phosphate, a derivative thereof, or a mixture thereof, and a second component (B) including at least two colloidal silicas having different average particle diameters, a method for forming an insulation coating film using the same, and an oriented electrical steel sheet having an insulation coating film formed thereon.

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